

FIG. 1

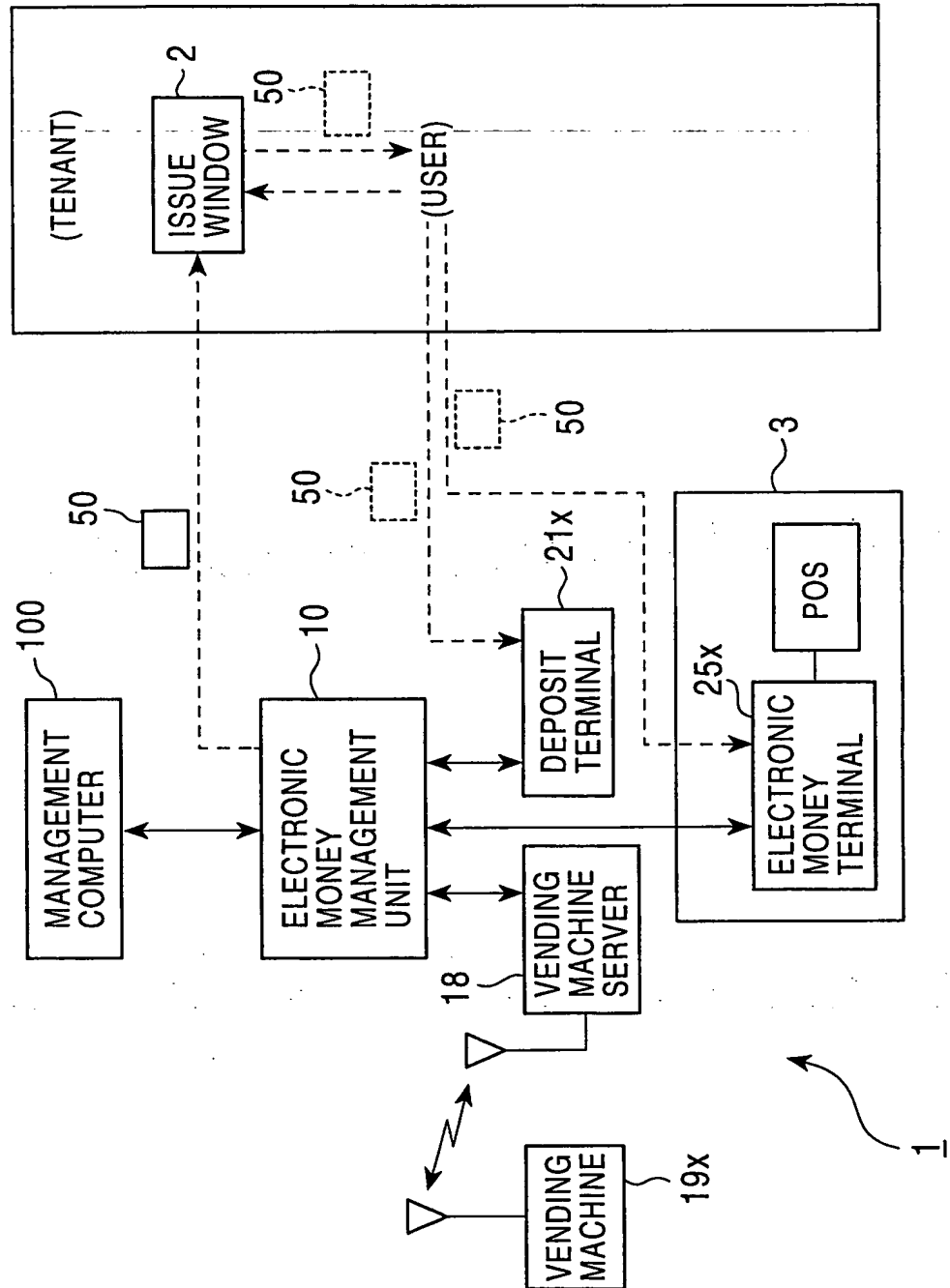




FIG. 2

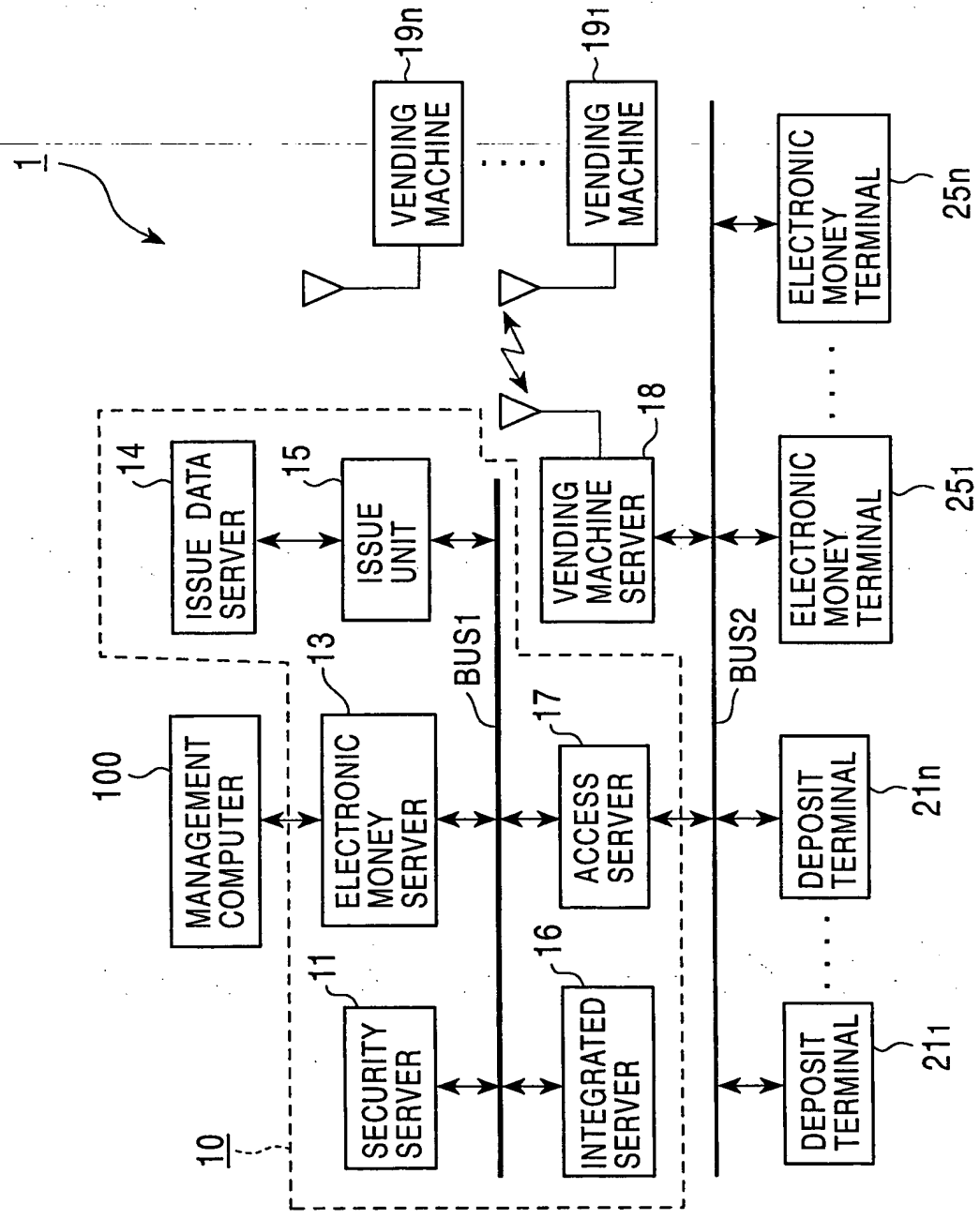




FIG. 3

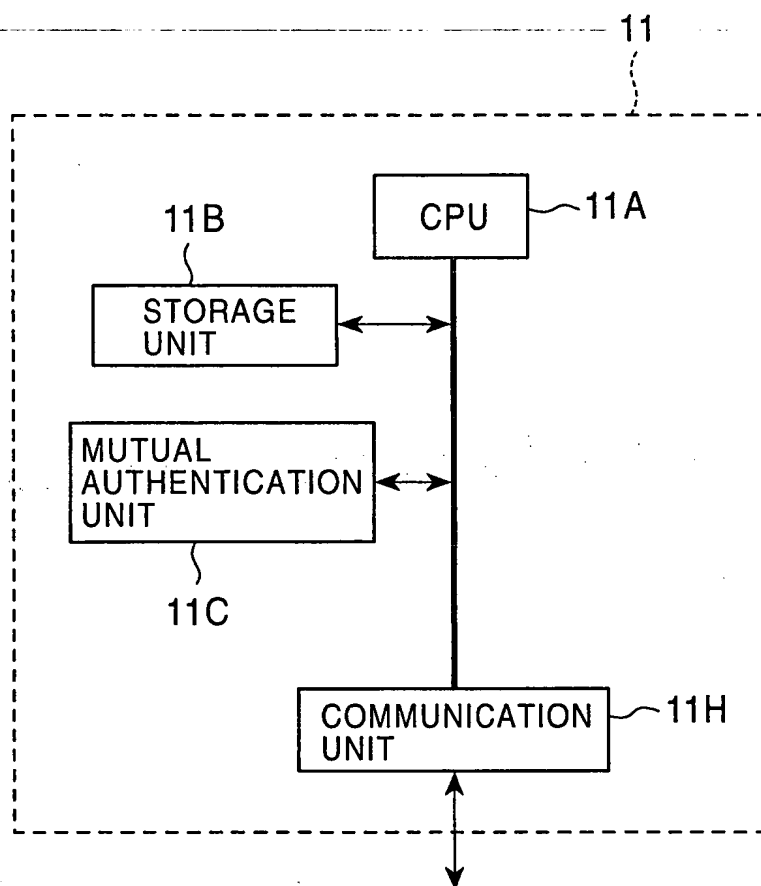




FIG. 4

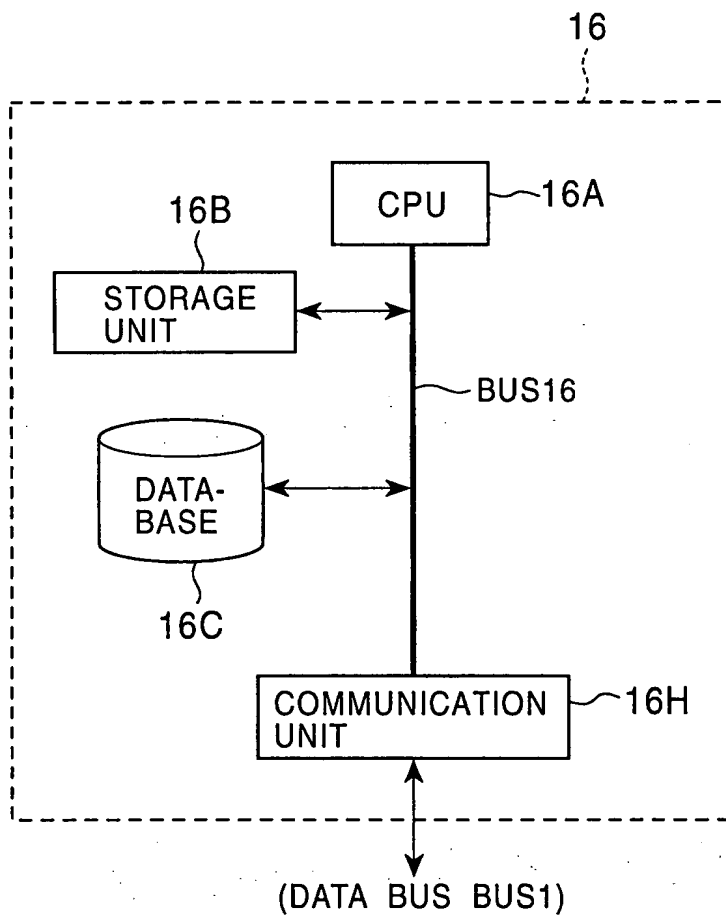




FIG. 5

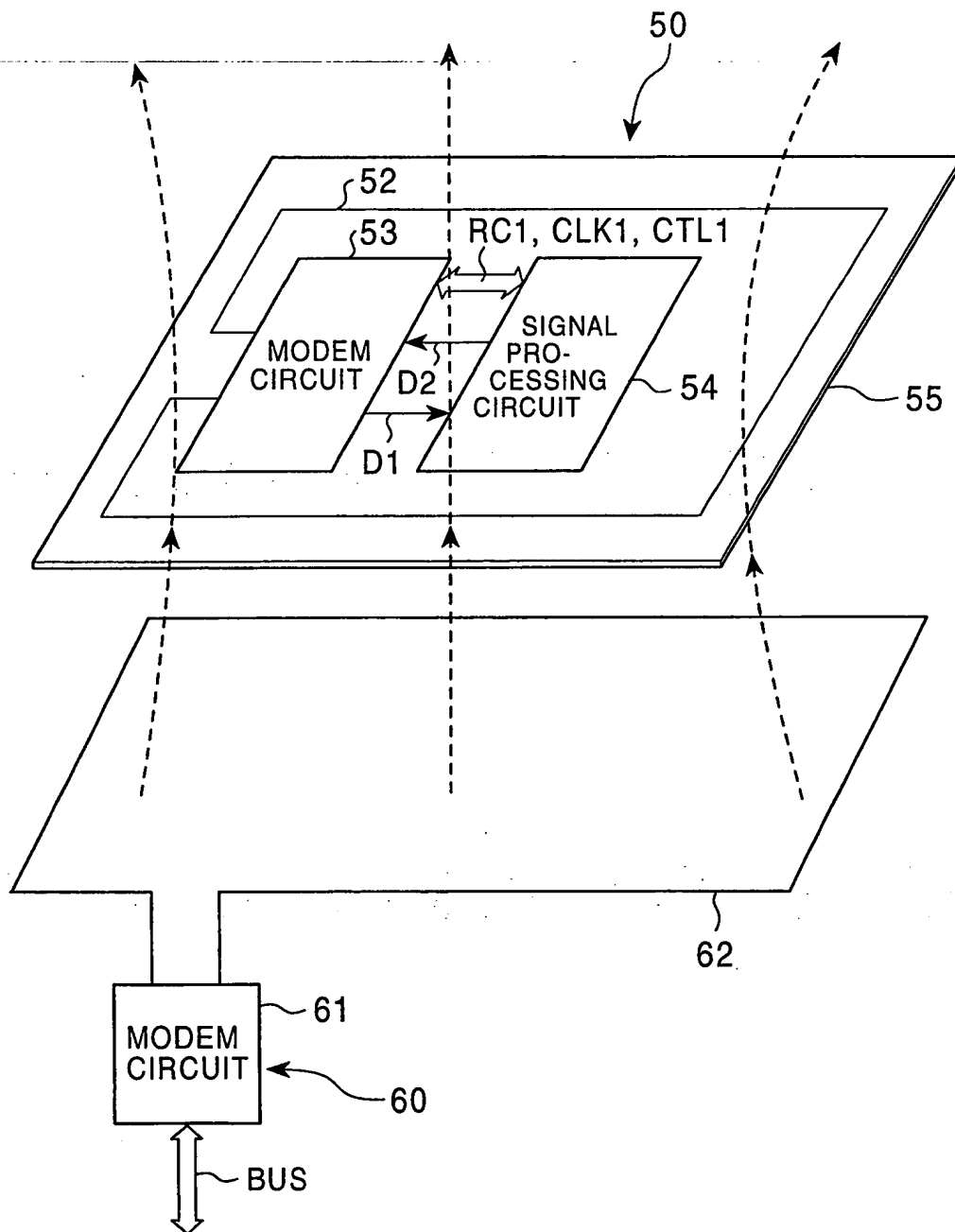




FIG. 6

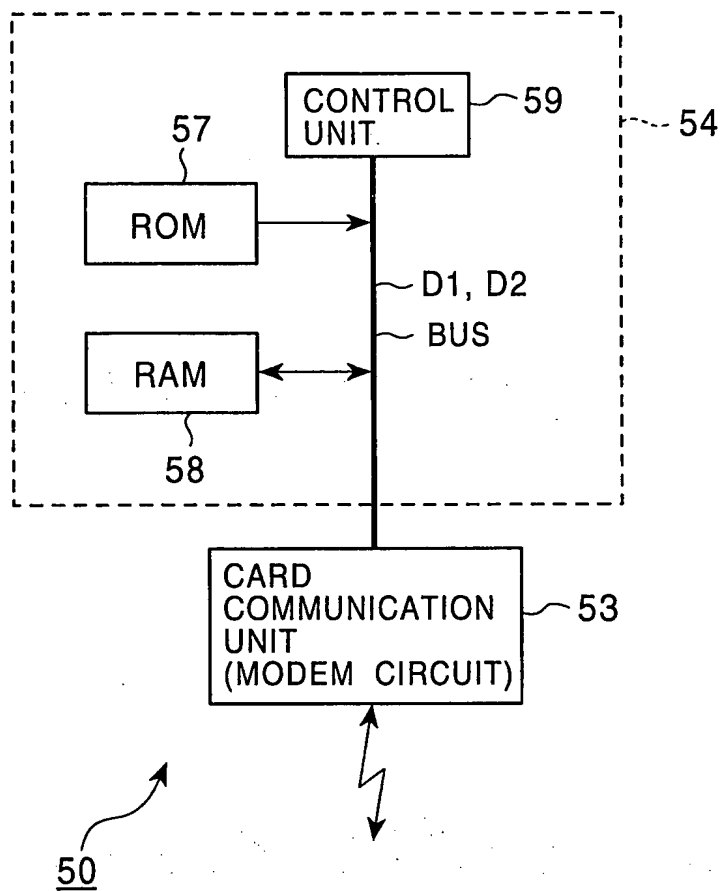





FIG. 7A


D10



CARD ID	D11
FILE AND DIRECTORY	D12
FILE ACCESS KEY	D13
⋮	

FIG. 7B

D20



ELECTRONIC MONEY	VALUE	D22
	LOG	D23
CREDIT CARD FLAG		D24
USER DATA		D25
⋮		



FIG. 8

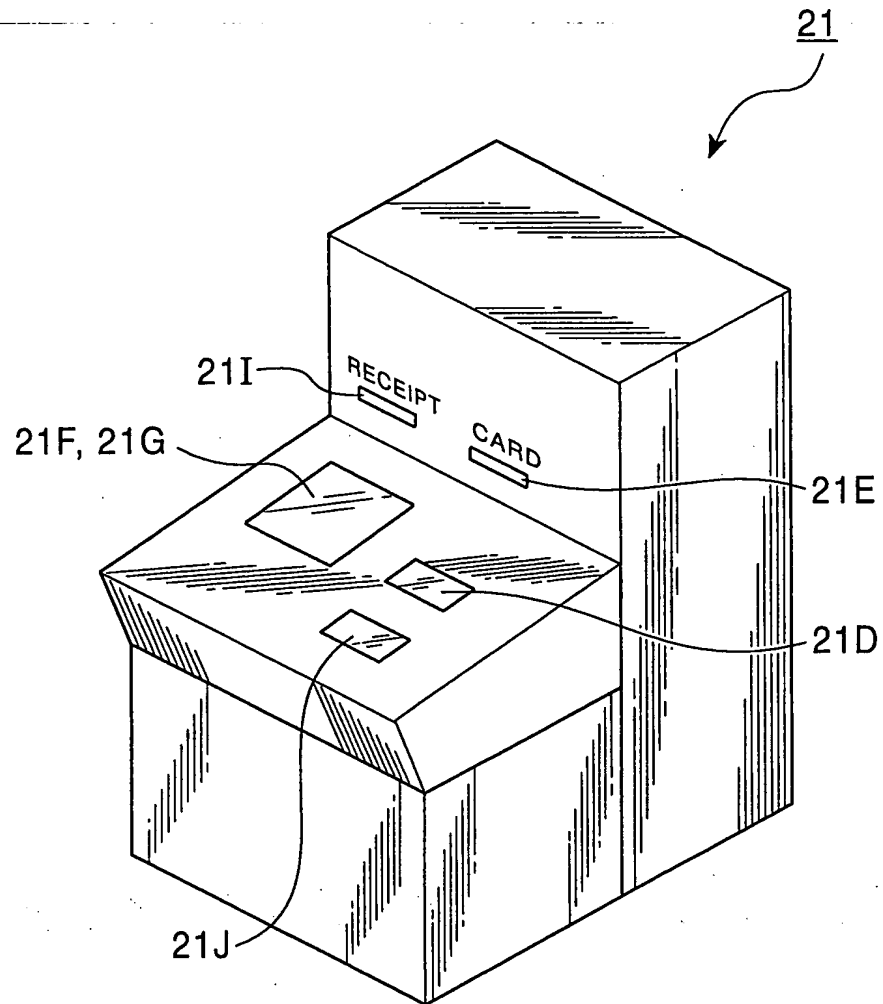




FIG. 9

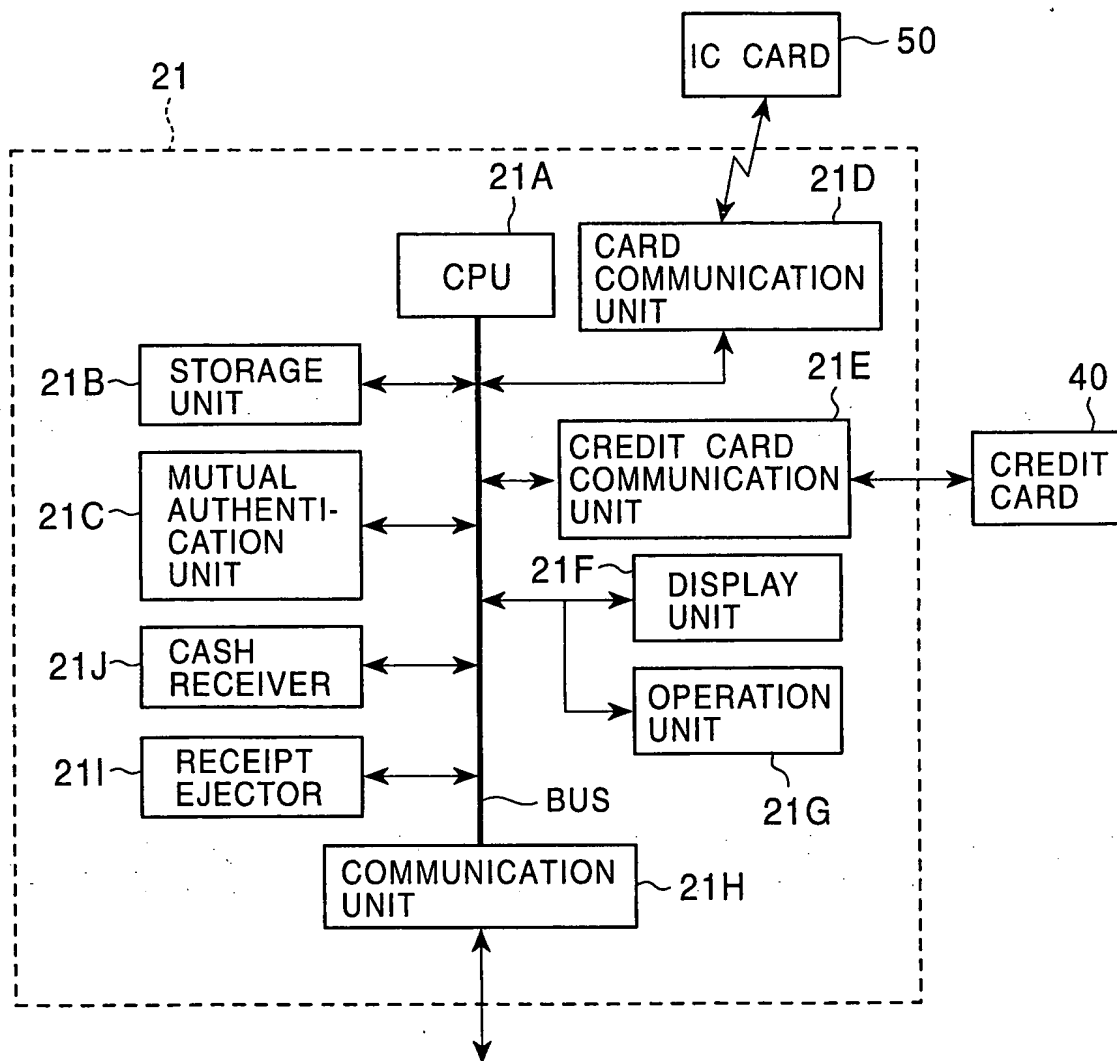


FIG. 10

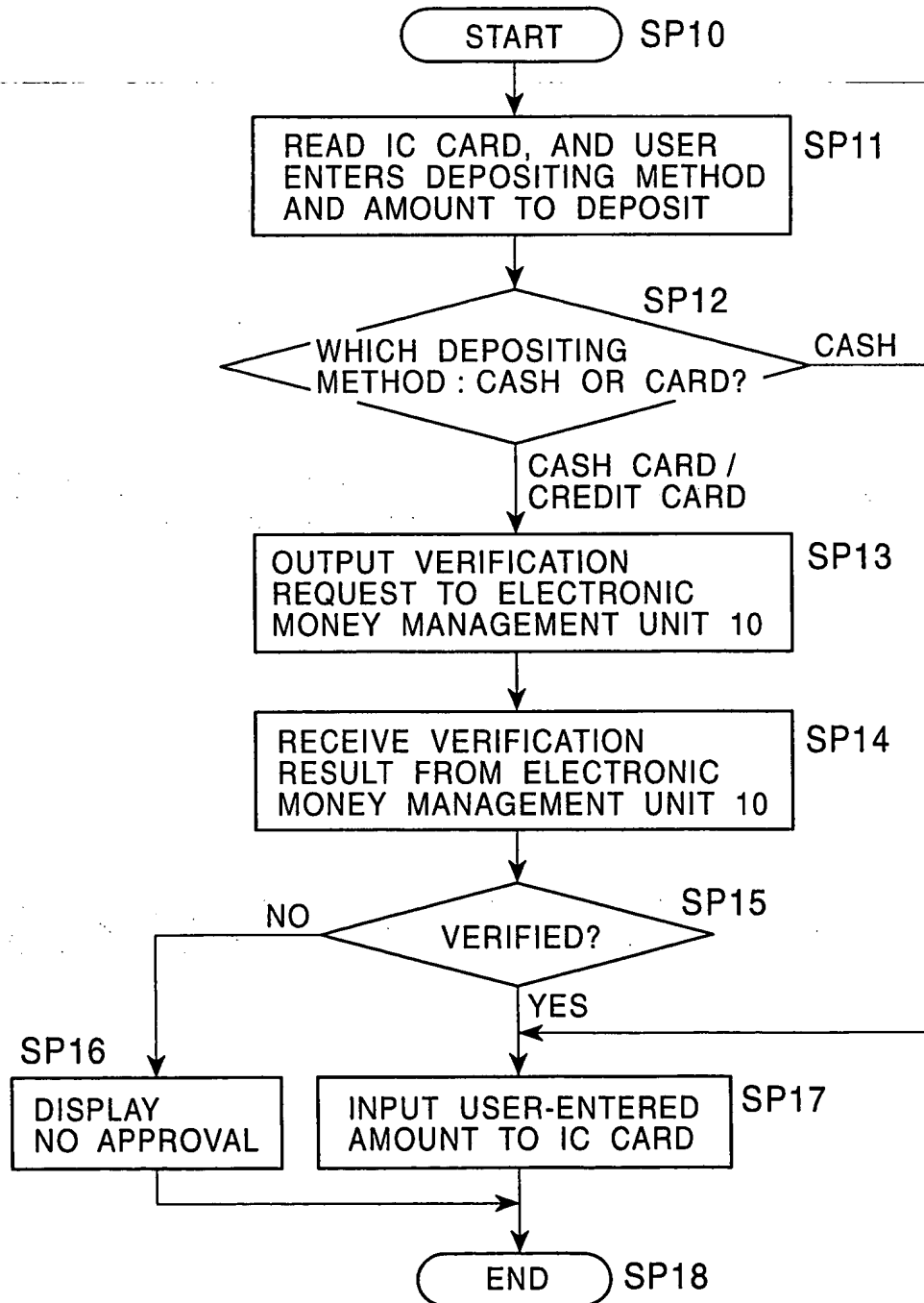




FIG. 11

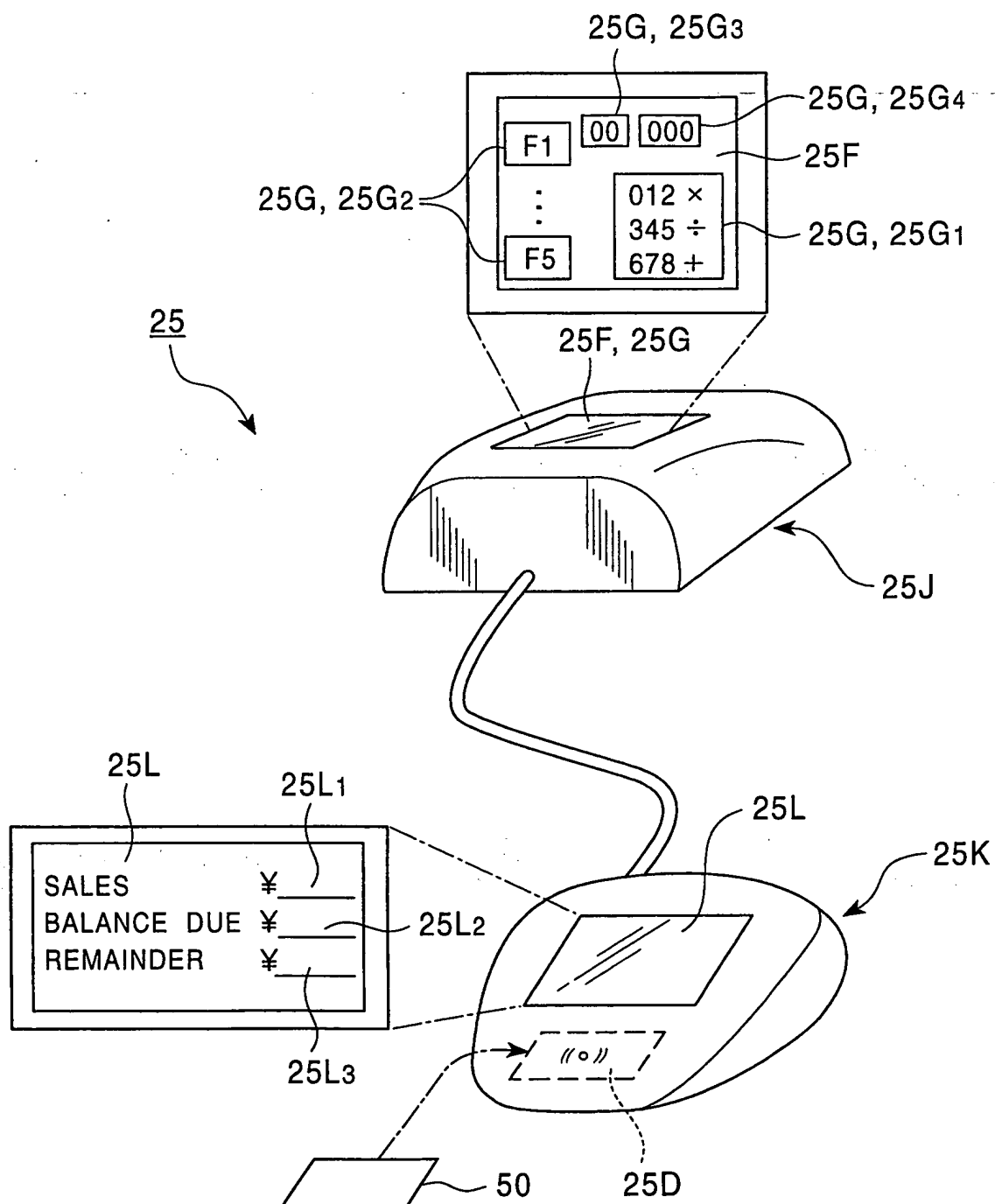




FIG. 12

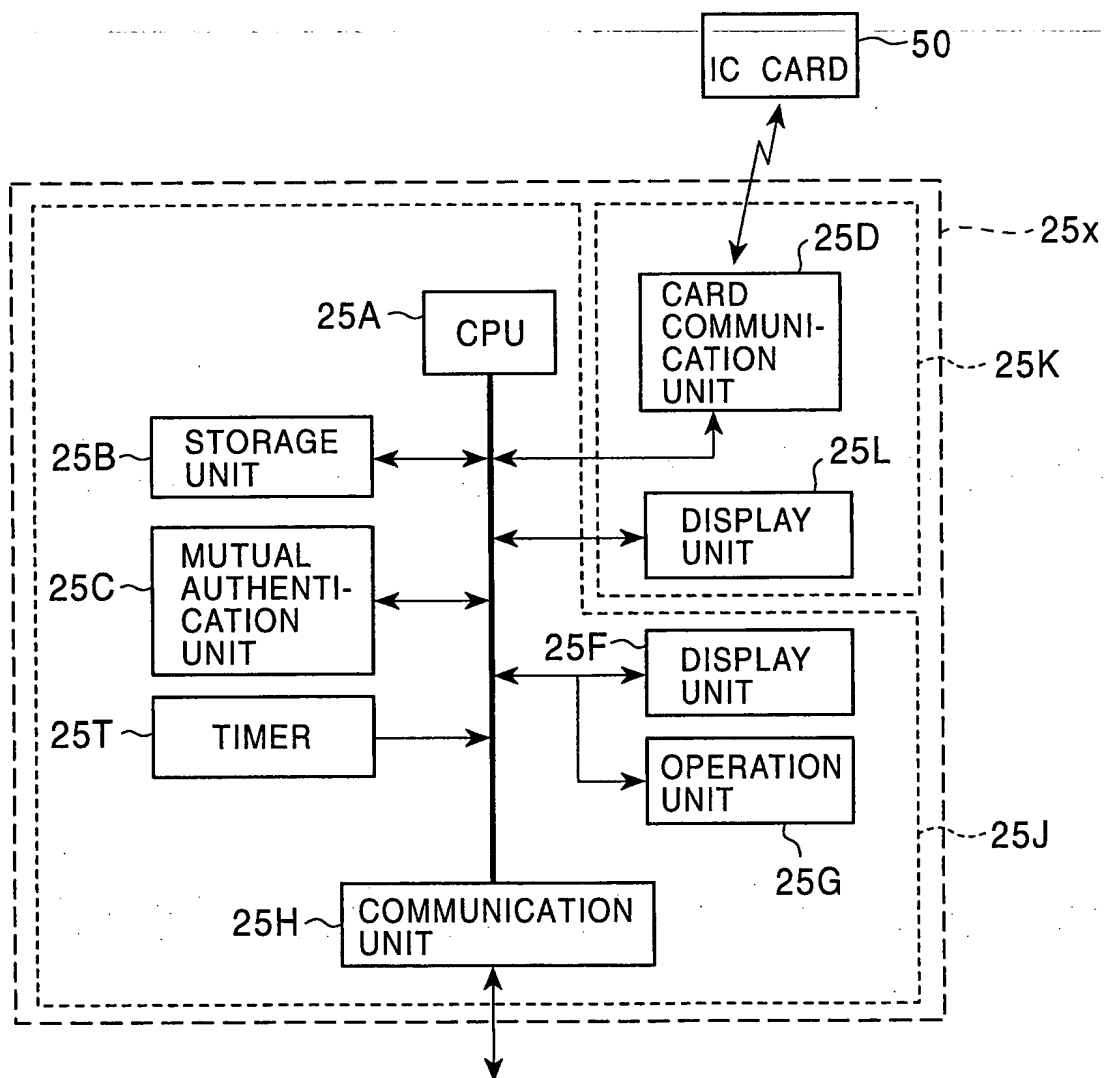




FIG. 13

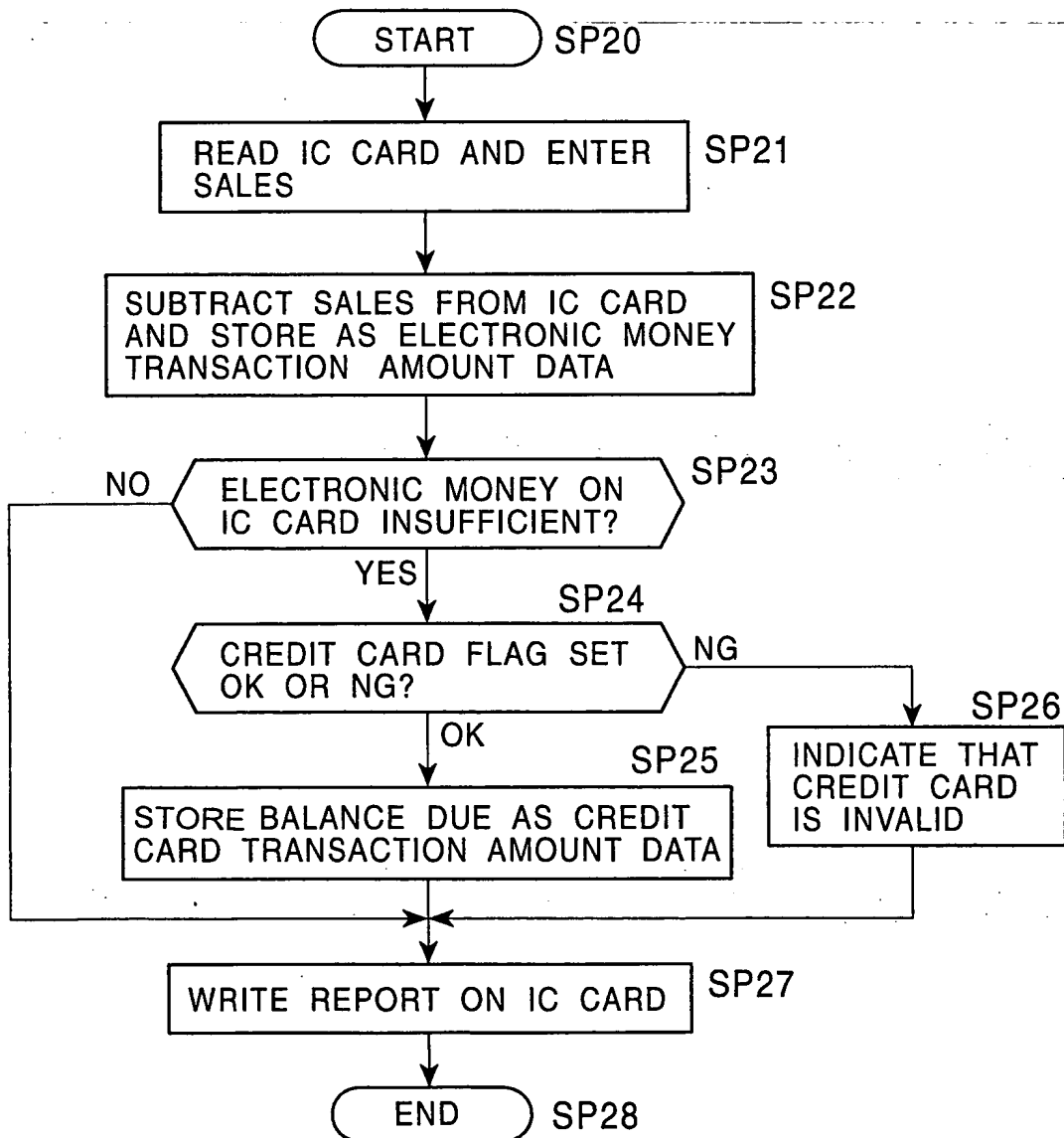




FIG. 14A

D23
↙

		CONTENT	BYTE
D231 ~	1	CARD TRANSACTION S/N (A)	32 BYTES
D232 ~	2	LOG TYPE	
	3	(RESERVED)	
D233 ~	4	DATE TIME	
D234 ~	5	TERMINAL NUMBER	
D235 ~	6	DEALING VALUE (UNSIGNED)	
	7	CARD TRANSACTION S/N (B)	
D236 ~	8	SIGNATURE1 KEY VERSION	
D237 ~	9	BALANCE DATA	
D238 ~	10	TERMINAL TRANSACTION S/N	
	11	(RESERVED)	
D239 ~	12	SIGNATURE1	

FIG. 14B

D23A
↙

D23A1 ~	13	CARD IDm	16 BYTES
D23A2 ~	14	TERMINAL TRANSACTION FLAG	
	15	(RESERVED)	
D23A3 ~	16	SIGNATURE2 KEY VERSION	
D23A4 ~	17	SIGNATURE2	



FIG. 15

